



SP26 1 in 10 Weather Adjustment Methodology

(Addendum: Historic Perspective)

**Electricity Committee Workshop
March 21, 2005**

**Tom Gorin
Demand Analysis Office**



Additional Research

Examine temperature/load relationship over extended period (1993-2004) to determine if and what patterns may exist.

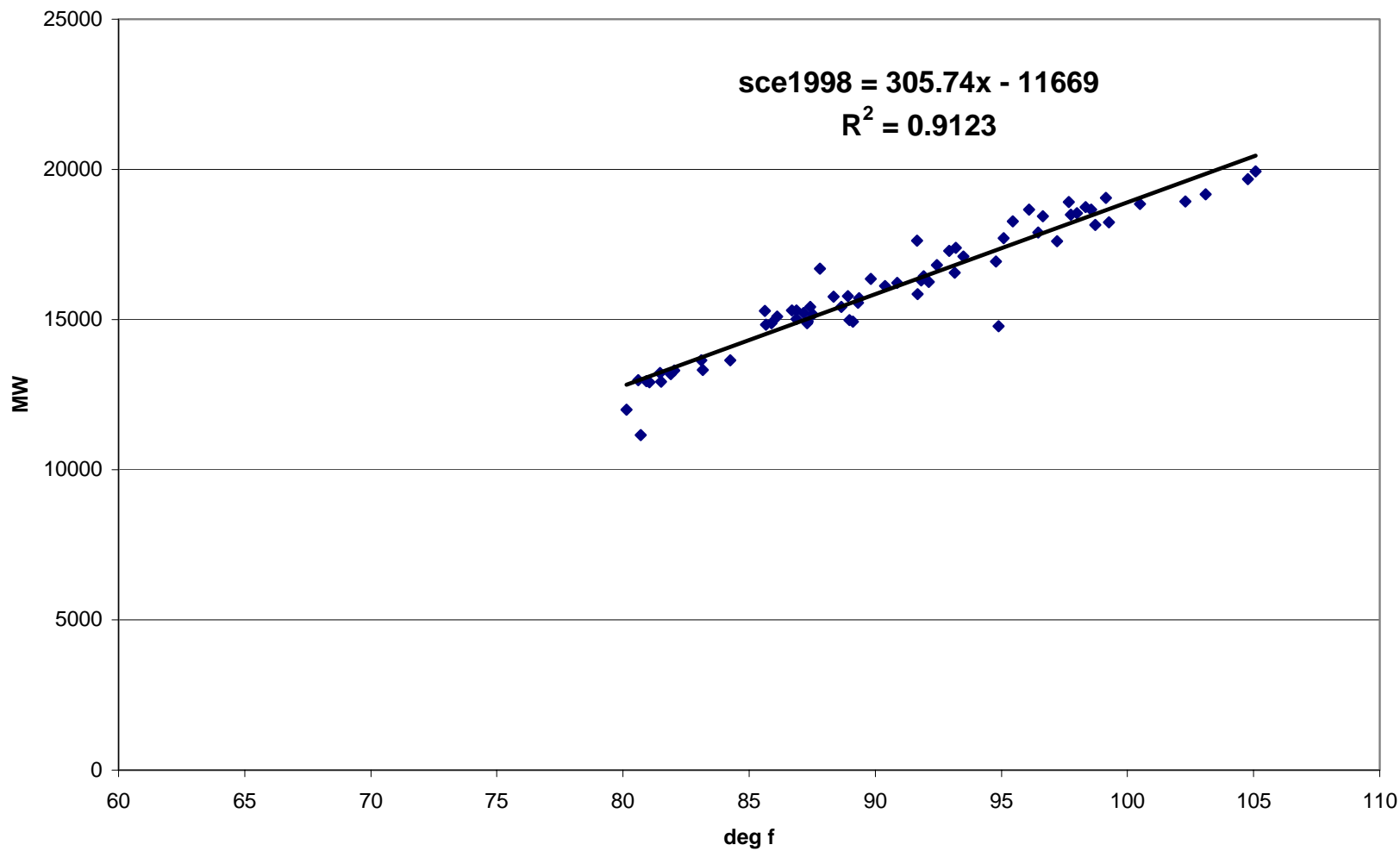
1998 was most recent significant heat event.

Impact of 2001 electricity crisis on temperature/load relationship

Geographic definition is important and needs to be accounted for.

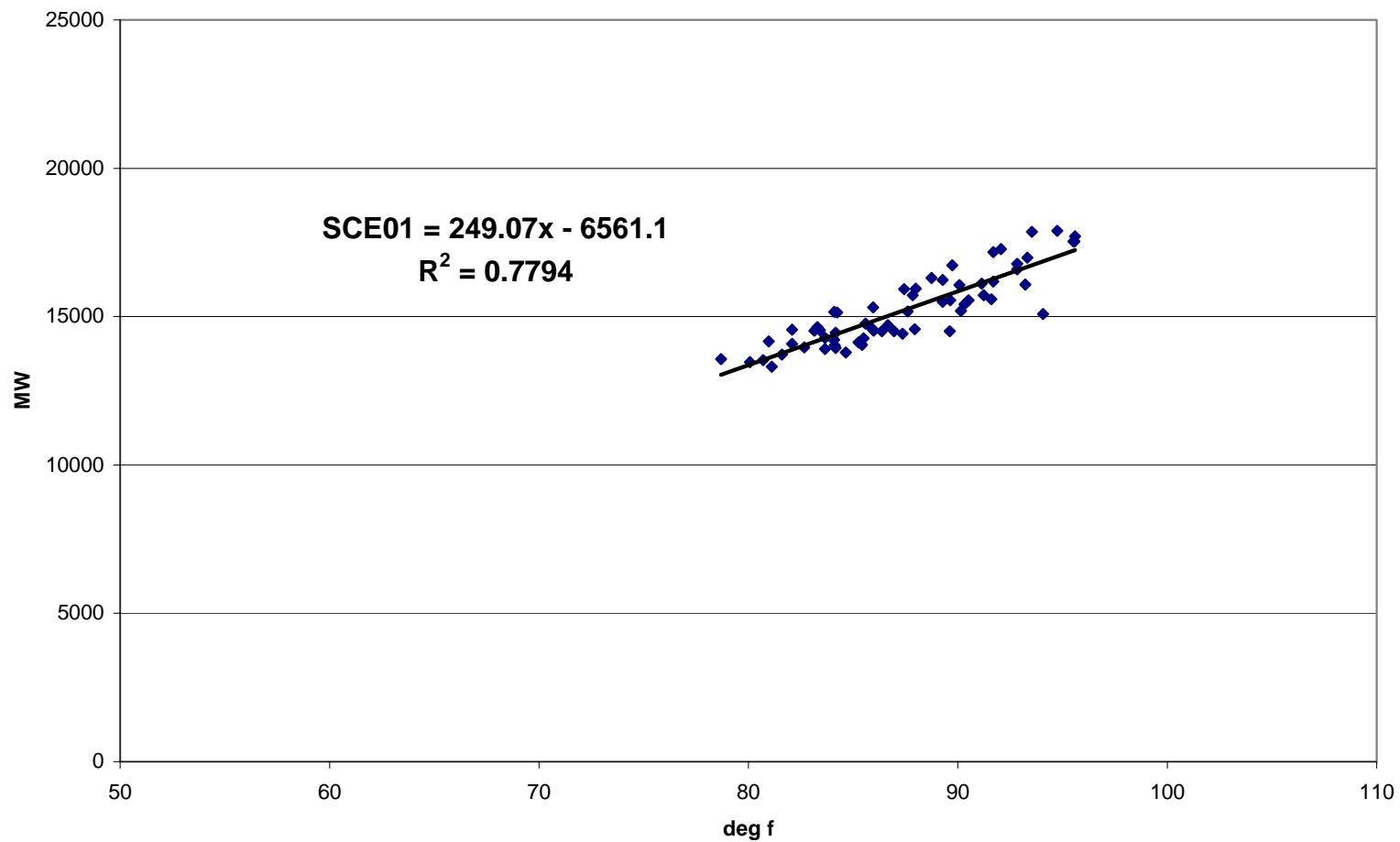


1998 SCE 6/15-9/15 weekday afternoon peaks vs 631maxtemp



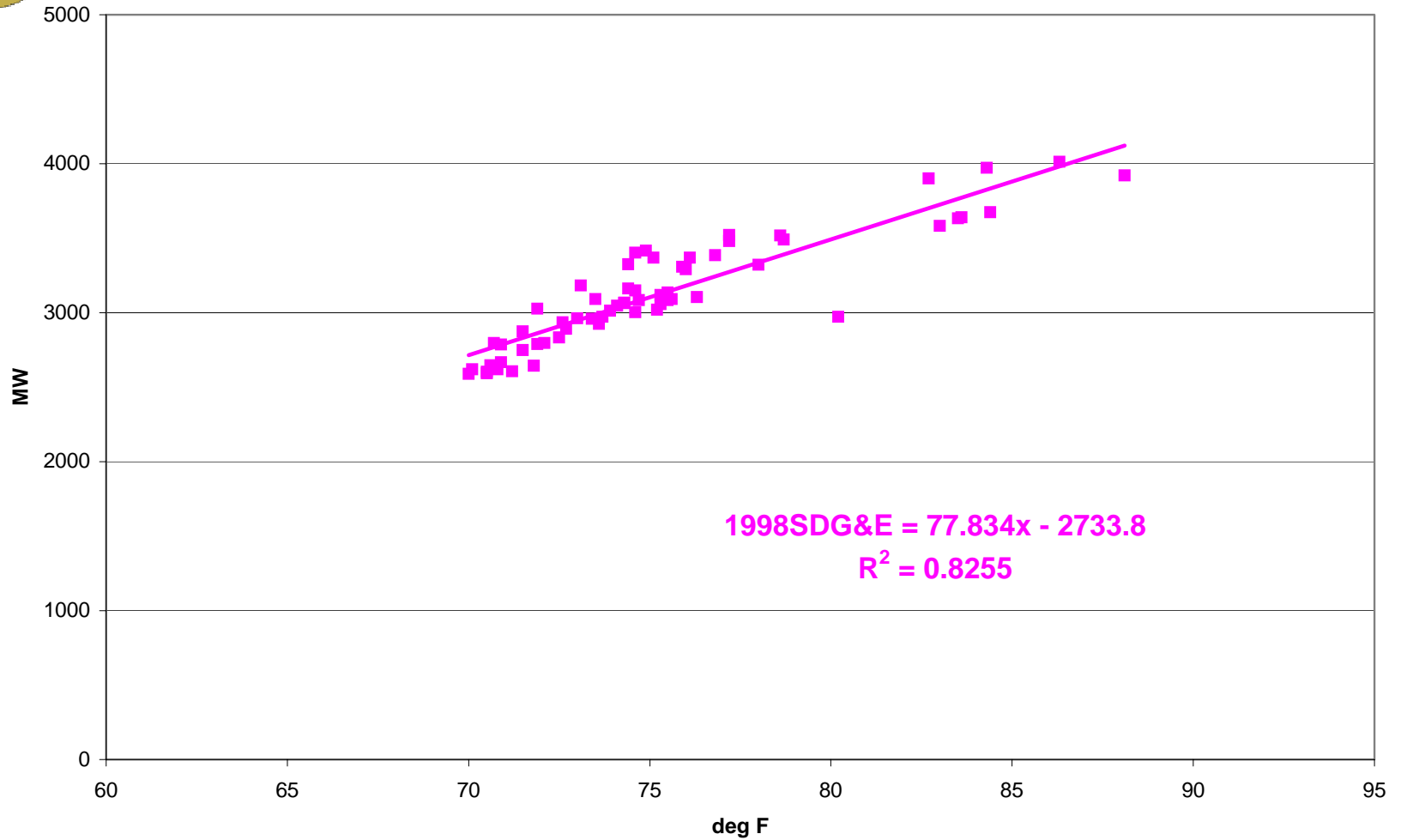


2001 SCE 6/15-9/15 weekday afternoon peaks vs 631maxtemp





1998 SDG&E 6/15-9/15 weekday afternoon peaks vs 631maxtemp





2001 SDG&E 6/15-9/15 weekday afternoon peaks vs 631maxtemp

